



TITLE

PROTOTYPE WORK - EXPEDITOR 2300

EM. No.

12870

- 2.1.7 Remove existing AN623-4 45° elbow at the feathering oil line and incorporate new restrictor as shown on drawing 111-64017.
- 2.1.8 Embody the priming system as shown on drawing 111-65017.
- 2.1.9 Re-wire the system as shown on drawing 111-65021.
- 2.2 Windscreen defrost system.
  - 2.2.1 Remove existing BAI cockpit floor valve and controls.
  - 2.2.2 Install Beech cockpit floor valve 404-183948 and -1.
  - 2.2.3 Remove existing BAI butterfly valve in each nacelle.
  - 2.2.4 Embody the modified defrost system as per drawing 111-64721.
- 2.3 Improved Heater Hose.
  - 2.3.1 Remove existing Modification EO 05-45B-6A/72 and embody silicone heater hoses as per drawing 111-64068.
3. Function check. (Ensure that fuel is feed to the Plessey pump prior to this check).
  - 3.1 Disconnect priming flex line at firewall on each engine, switch booster pump "ON" operate priming switch for 60 seconds and measure amount of fuel being discharged. This is required to determine priming time.
  - 3.2 Disconnect lines on the outlet side of each feathering dilution solenoid, depress feathering buttons and check for proper operation of the Plessey pump and dilution solenoid.
  - 3.3 Re connect lines.
  - 3.4 Ground run the engines. Starting procedure will be as outlined in EO 05-45B-1 with the following exceptions:
    - 3.4.1 Switch Fuel Booster Pump "ON".
    - 3.4.2 Observe fuel pressure of approximately 6 p.s.i.
    - 3.4.3 Select engine on starter selector.